

WHAT IS CLAIMED IS:

1. A charging system comprising:

a process apparatus for executing a plurality of  
5 predetermined processings; and

a charging apparatus for charging for each executed  
processing, wherein:

the process apparatus includes:

an information generation unit for generating  
10 process information indicating contents of the executed  
processings and status information indicating execution  
status of the processings; and

an information transmission unit for transmitting  
the generated process information and the generated  
15 status information to the charging apparatus;

the charging apparatus includes:

an information reception unit for receiving the  
transmitted process information and the transmitted  
status information;

20 a fee calculation unit for calculating a fee for  
each executed processing on the basis of the received  
process information;

an accounting amount determination unit for  
determining the calculated fees as an accounting amount  
25 when the received process information indicates that

the executed processings are completed normally; and  
a charging unit for executing a charging processing  
on the basis of the determined accounting amount.

5           2.     The charging system according to claim 1, wherein  
the accounting amount determination unit changes the calculated  
fees and determines the changed fees as the accounting amount  
when the process information does not indicate that the executed  
processings are completed normally.

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          3.     A charging apparatus for charging for each  
predetermined processing, which a process apparatus executes,  
wherein the process apparatus generates process information  
indicating contents of the executed processings and status  
15 information indicating execution status of the processings,  
the charging apparatus comprising:

          an information reception unit for receiving the process  
information and the status information;

          a fee calculation unit for calculating a fee for each  
20 executed processing on the basis of the received process  
information;

          an accounting amount determination unit for determining  
the calculated fees as an accounting amount when the received  
process information indicates that the executed processings  
25 are completed normally; and

a charging unit for executing a charging processing on the basis of the determined accounting amount.

4. The charging apparatus according to claim 3,  
5 wherein the accounting amount determination unit changes the calculated fees and determines the changed fees as the accounting amount when the processing information does not indicate that the executed processings are completed normally.

10 5. The charging apparatus according to claim 3, wherein the processings includes at least one of a raster image processing for expanding drawing data into bitmap data, a correction processing for correcting the expanded bitmap data, and a printing processing for printing the bitmap data.

15 6. The charging apparatus according to claim 3, further comprising:

a provisional accounting amount holding unit for holding  
20 the calculated fees as provisional accounting amounts for the executed processings, wherein:

when the process information indicates that the executed processings are completed normally, the accounting amount determination unit determines the held provisional accounting  
25 amounts as the accounting amount; and

when the process information does not indicate that the executed processings are completed normally, the accounting amount determination unit changes the held provisional accounting amounts and determines the changed provisional  
5 accounting amounts as the accounting amount.

7. A charging method for charging for each predetermined processing, which a process apparatus executes, wherein the process apparatus generates process information  
10 indicating contents of the executed processings and status information indicating execution status of the processings, the charging method comprising:

receiving the process information and the status information;  
15 calculating a fee for each executed processing on the basis of the received process information;  
determining the calculated fees as an accounting amount when the received process information indicates that the executed processings are completed normally; and  
20 executing a charging processing on the basis of the determined accounting amount.

8. The charging method according to claim 7, further comprising:  
25 changing the calculated fees and determining the changed

fees as the accounting amount when the process information does not indicate that the executed processings are completed normally.

5           9.     The charging method according to claim 7, further comprising:

          holding the calculated fees as provisional accounting amounts for the executed processings, wherein:

          when the process information indicates that the executed  
10 processings are completed normally, the held provisional accounting amounts are determined as the accounting amount in the accounting amount determination step; and

          when the process information does not indicate that the executed processings are completed normally, the held  
15 provisional accounting amounts are changed and the changed provisional accounting amounts are determined as the accounting amount in the accounting amount determination step.